

1 LOCATION OF WATER WELL: County: SHAWNEE	Fraction SE 1/4 SW 1/4 NW 1/4	Section Number 28	Township Number T 10 S	Range Number R 15 E/W
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Distance and direction from nearest town or city street address of well if located within city?
3 miles, 1/4 south of Elmont

2 WATER WELL OWNER: **F.R. Murray**
 RR#, St. Address, Box # : **5925 NW 62nd** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Topeka, KS 66617** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 175' ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 120-150' ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 125' ft. below land surface measured on mo/day/yr 6-12-91
	Pump test data: Well water was ft. after hours pumping gpm Est. Yield 6 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 8 3/4 .in. toft., andin. toft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No **X**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter **5"** .in. to **0-115** ft., Dia **5"** .in. to **155-175** ft., Dia in. to ft.
 Casing height above land surface **24"** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **258**

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **115** ft. to **155** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **175** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **hole plug**
 Grout Intervals: From **0** ft. to **25** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage

Direction from well? **north** How many feet? **120'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	7	Clay-Brown			
7	21	Shale-Yellow			
21	24	Limestone-Grey			
24	29	Shale-Grey			
29	34	Limestone-Grey			
34	90	Shale-Grey			
90	98	Sandy Shale-Grey			
98	101	Sandstone-Grey			
101	116	Sandy Shale-Grey			
116	150	Sandstone-Grey			
150	175	Shale-Grey			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **6-12-91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **182** This Water Well Record was completed on (mo/day/yr) **6-18-91** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Strader*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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